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				Application Number	T701/901U0/	
INFORMATION DISCLOSURE				Filing Date	1 33 3 3 3	
				First Named Inventor	JEAN-MARIE GALPIN	
STATEMENT BY APPLICANT			APPLICANT	Art Unit	·	
	(Use as mai	ny sheets as	necessary)	Examiner Name		
heet	1	Of I	2	Attorney Docket Number	6215-0002WOUS	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (* treent)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KL US- 4462458		07-31-1984	RUER		
KL		^{US-} 4834168	05-30-1989	NOVE ET AL.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Ī
		. Country Code ³ "Number * "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	[
KL		JP 06023498 V	02-01-1994	SUMITOMO HEAVY IND		
KL		JP 56071563 ✓	06-15-1981	SUMITOMO METAL IND		
KL		JP 61115654 🗸	06-03-1986	SHINKO ELECTRIC CO		L
KL		JP 07108355 🗸	04-25-1995	KOBE STEEL LTD		
KL		JP 07148561 🗸	06-13-1995	KOBE STEEL LTD		Ľ

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INF	ORMATIC	ON DIS	CLOSURE	Filing Date		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	JEAN-MARIE GALPIN	
				Art Unit		
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Sheet	2	of	2	Attorney Docket Number	6215-0002WOUS	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
KL		Database Compendex 'Online!; Engineering Information, Inc., New York NY, US; LI T-J ET AL: *Experimental and computational study of nozzle electromagnetic stirring and its ef	
KL	~	-& Ironmaking Steelmaking; Ironmaking and Steelmaking October 2002, vol. 29, no. 5, octobre 2002 (2002-10), pages 337-340, XP002306070, figures 1, 5.	
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Examiner	/Kuang Lin/	Date	09/13/2006
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